# HEAVY DUTY WELDER

"BEST FOR THE MONEY"

LIFETIME GUARANTEE — MONEY BACK TRIAL

**WELD, BRAZE, SOLDER, CUT ALL METALS**

**ANYONE CAN USE.** No experience needed. Make or repair 1,001 items. Operates on 110 V. line for pennies. No tanks or refills to buy—produces to 11,000° heat. Twin Carbon Arc Torch controls heat for each job. **YOU CAN'T GET A BETTER LOW COST WELDER.** 500,000 in use. **LIFETIME GUARANTEE.** If inoperative, simply return. We repair or replace and ship free. **COMPLETE, READY-TO-USE. YOU GET:** heavy duty welder in rugged metal cabinet, ground clamp, cables, combination torch and rod holder, welding manual and helmet, plus Free $2 pack "TOUCH WELD" rods for instant and automatic arc, brazing rods, ¼" carbons, solder and flux.

**FREE EXTRA BONUS GIFT** with your order. Choice of:

1. 10-piece wrench, plier and screw driver kit in case, or,
2. Wire forming tool. Forms wire to weld valuable items, or
3. Big pack welding & brazing rods, carbons, flux & solder.

**ORDER ON 10-DAY MONEY BACK TRIAL**
Send only $2.00 & pay $16.95 plus C.O.D. delivery charges or send $18.95 and we pay delivery in U.S.A. Specify Gift.

**FOUR-WAY WELDER CO.**
1810 S. Federal St., Dept. R-59A Chicago, Ill. 60616



# RODDERS UNITE!

Announcing the first insignia designed exclusively for your sport or profession. This attractive 5" x 5" decal is printed in an eye-catching, vibrant, 5 color design for your car, trailer, etc.

Send $1.00 cash, check or M.O. for your copy of "The Great Seal" to

**W. K. DANE ART CO.**
Dept. 1-8, 1260 Hudson Blvd., Bayonne, N.J. 07002
No C.O.D. Pls.

# These 3 BIG DRAFTING KITS GIVEN TO YOU!

when you train at home with NASD for a

# HIGH PAY JOB IN DRAFTING!

1. Take your pick of 1000s big salary jobs open to Draftsmen. U.S. Labor Dept. reports "42% more Draftsmen needed in next 10 years—not enough applicants to fill jobs available now." Easy home-study plan has helped 100s beginners toward $$$$$, security, prestige as Draftsmen—many with only grade school training. Others report good earnings drafting part time while still learning. Why not you?

***RUSH COUPON FOR FREE KIT!***

Mail coupon for **FREE "DRAFTING CAREER KIT," Sample Lesson,** Drafting **Aptitude Test** including new **5-Way Drafting Instrument** & 20-Page **Book,** "Your Future in Drafting" — ALL FREE. No salesman will call. **G.I. Bill approved.** Write today.

**NORTH AMERICAN SCHOOL OF DRAFTING, Dept. 1641**
**4500 Campus Drive, Newport, California 92660**

Rush **"DRAFTING CAREER KIT,"** including Book, Sample Lesson, Aptitude Test & Drafting Instrument—**ALL FREE!**

NAME _____ AGE _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____


# ROD & CUSTOM INDEX

# OF FEATURE ARTICLES IN 1968


| CUSTOM TIPS | Issue | Page |
|---|---|---|
| AMX Project Car | April | 17 |
| AMX Project Car | May | 18 |
| Door Latches | Oct. | 58 |
| Pattern Painting | March | 26 |
| Plastic Knobs | May | 24 |
| Riviera Headlights | Dec. | 14 |
| Spray On Vinyl Top | July | 18 |
| Stone Shields | Jan. | 24 |
| Tubing for Restyle | Feb. | 38 |
| Wheel Wells | Aug. | 58 |

| DRIVETESTS | | |
|---|---|---|
| Chevy Phaeton '33 | Aug. | 22 |
| Dual Deuce | July | 12 |
| '22 T | Feb. | 12 |

| FEATURES | Issue | Page |
|---|---|---|
| A Rod and Custom — Why Not? | Sept. | 20 |
| All Steel Twenty-Seven | March | 32 |
| Asphalt Flyer | Sept. | 21 |
| Best Appearing Car | Dec. | 14 |
| Blow Your $$$ on Show or Go | June | 38 |
| Boulevard Bucket | Jan. | 50 |
| Building of AMX-R | Oct. | 46 |
| Built to Race | Jan. | 64 |
| California Touring | July | 40 |
| Camper's Delight | March | 18 |
| Canada Out West | Sept. | 22 |
| Canadian Centennial Golden Arrow Toronado | Oct. | 22 |
| Canadian Class | Sept. | 16 |
| Catch Me If You Can | Dec. | 34 |
| Chaparral that Shields Built | April | 65 |
| Chev-Bing the Corvair | May | 30 |
| Classic Coupe | Jan. | 38 |
| Coupe Class | Aug. | 34 |
| Critter | Nov. | 32 |
| Cruisin' Coupe | Feb. | 58 |
| Custom Camino | Jan. | 52 |
| Early Ford Bonanza | March | 52 |
| Economics of Hot Rodding | March | 38 |
| Family Coupe | Aug. | 30 |
| For Chevy Lovers | Aug. | 28 |
| For Pickup People Only | July | 38 |
| '48 Ragtop | Dec. | 46 |
| Four-Liter Porsche | Oct. | 12 |
| Gene Winfield's Jekyll & Hyde Chevy | Aug. | 16 |
| Gniden B | Oct. | 56 |
| Goldfinger | Nov. | 64 |
| Harbor Hauler | Feb. | 44 |
| Honeymoon Hot Rod | Feb. | 54 |
| Instant T | May | 40 |
| Leftover Lowboy | June | 16 |
| Lil' Okie | March | 50 |
| Long-Longer-Longest | March | 58 |
| Look What We Found | Nov. | 24 |
| Mad Wagon | Jan. | 54 |
| Michigan Masterpiece | Feb. | 59 |
| Model T's, Flat Out | April | 12 |
| Modified; California Style That Is | Oct. | 55 |
| Mod Rod | March | 24 |
| Mole | March | 64 |
| Neat For The Street | April | 24 |
| On Her Majesty's Royal Canadian Street Rods | Sept. | 12 |
| Ontario's Pride | Sept. | 18 |
| Paddy Wagon | May | 34 |
| People's Choice | April | 40 |
| Presenting the R&C AMX | May | 22 |
| Prize Pickup | April | 38 |
| Psychedelic Psounds in Pstereo | March | 34 |
| Purple Potato Chip | March | 71 |
| R&C's Kilborn Sent To Leavenworth | Aug. | 48 |
| Rally 'Round Guys | Oct. | 32 |
| Return Of The Jekyll & Hyde Chevy | Sept. | 32 |
| Return Of Li'l Spike | Nov. | 48 |
| Return Of The Whatchamacallits | March | 12 |
| Roadable Ramblers | May | 46 |
| Sedan Scene | July | 46 |
| Showdown | June | 46 |
| Show Winning T | Feb. | 57 |
| Shumaker's Carriage | Feb. | 56 |
| '68 Ford Tiara | Feb. | 64 |
| Straight Streetster | Aug. | 40 |
| Street Rod Word From Alberta | Sept. | 26 |
| Street Sizzler | Aug. | 26 |
| Sweepstakes Rod | Aug. | 38 |
| Take A Trip With Tex | Dec. | 18 |
| Teacher's T | Feb. | 55 |
| Three Grand | Aug. | 46 |
| Thunderbird Saturn | Jan. | 26 |
| Thunderbug | May | 36 |
| Trick T Of The Century | Aug. | 36 |
| Trick Vick | Aug. | 32 |
| Volks Powered Cutie | Feb. | 26 |
| V-Rodding-Present State Of The Art | Oct. | 26 |
| Wild Snake | June | 56 |
| Willys Wonder | Oct. | 52 |
| Winnipeg Wailer | Sept. | 14 |
| Wonderful World Of Mini Bikes | Nov. | 26 |

| KARTS | Issue | Page |
|---|---|---|
| Action On The Dirt | Aug. | 64 |
| Enduro Double Header | June | 64 |
| New Hampshires Fall Enduro | Feb. | 66 |
| '68 Enduro Nationals | Sept. | 64 |

| MISC. | Issue | Page |
|---|---|---|
| Hall Of Fame Organized | Aug. | 68 |
| How Many Were There — FoMoCo | Nov. | 54 |
| Let's Enter A Car Show | June | 30 |
| R&C At Random In Canada | Sept. | 30 |
| SEMA And The Hot Rodder | March | 62 |
| Street Rod Photography — How To | Dec. | 28 |

| PRODUCT OF THE MONTH | Issue | Page |
|---|---|---|
| Arnett — MP-7 — Rust Remover | Oct. | 24 |
| Autopower — Engine Stand Kit | Jan. | 48 |
| Crower Cam Kit | July | 32 |
| Dura Churn — Parts Cleaning | March | 60 |
| Flex-A-Lite — Fiberglass Fan | June | 28 |
| Isky hydraulic VW Cam Kit | May | 60 |
| Musicolor — Psychedelic Psights | Sept. | 56 |
| Segal's Air Cleaner | Aug. | 56 |
| Vac-U-Trax — Engine Clean | Dec. | 36 |
| Weland Hi Riser Manifold | April | 66 |

| PROJECT CARS | Issue | Page |
|---|---|---|
| '29 Highboy — 1st Report | June | 18 |
| '29 Highboy — 2nd Report | Aug. | 52 |
| '29 Highboy — 3rd Report | Nov. | 50 |
| '36 Roadster — 1st Report | May | 54 |
| '36 Roadster — 2nd Report | July | 50 |
| '36 Roadster — 3rd Report | Nov. | 44 |
| '36 Roadster — 4th Report | Dec. | 48 |
| Volksrod Stage 4 — Chassis | Jan. | 12 |
| Volksrod — Inside; Part 1 | April | 50 |
| Volksrod — Inside; Part 2 | May | 50 |
| Volksrod — Inside; Part 3 | June | 50 |
| Volksrod — Inside; Part 4 | July | 42 |
| Volksrod — Upholstery Part 1 | Sept. | 46 |
| Volksrod — Upholstery Part 2 | Oct. | 38 |

| R & C VISITS | Issue | Page |
|---|---|---|
| Bell Auto Parts | March | 28 |
| Bonneville | Nov. | 11 |
| Early Ford V8 Club of America | Dec. | 42 |
| Frank Kurtis, Father Of The Roadster | Oct. | 16 |
| Honest Charley | Sept. | 50 |
| Hot Rod Magazine | Jan. | 42 |
| Junction City Kansas | May | 12 |
| Oakland Roadster Show | April | 42 |
| One Of Our Readers | July | 26 |
| Revmaster, Inc. | June | 22 |
| Schiefer Mfg. | Feb. | 22 |

| SHOWS | Issue | Page |
|---|---|---|
| Boss Show — Motorama '68 | May | 42 |
| Sacramento Blue Sky Room | Dec. | 32 |

| SKETCHPAD | Issue | Page |
|---|---|---|
| Chevy II — '68 | May | 26 |
| Chevy — '62 | Sept. | 42 |
| Custom Car History | Nov. | 38 |
| Econolines | Aug. | 42 |
| El Camino | March | 42 |
| Keep It Legal | April | 26 |
| Mini's | July | 34 |
| Plymouths | Oct. | 34 |
| Restyling The '68's | Jan. | 21 |
| Very Trick Truck | June | 42 |
| V-Rods | Feb. | 34 |

| SPECIAL EVENTS | Issue | Page |
|---|---|---|
| Bonnie & Clyde Invitational | Aug. | 12 |
| Del Webb Mint 400 — Desert Rally | June | 34 |
| 4th Annual Roadster Exhibition & Swap Meet | Sept. | 34 |
| Illinois-Wisconsin Rod Run | Nov. | 34 |
| Oceanside V-Rod Shakedown Cruise | Dec. | 26 |
| Roadster Roundup — Pismo That Is | Dec. | 10 |
| Santa Ana Streetster Drive In | Dec. | 40 |
| Show & Sell | Jan. | 16 |
| '68 Plymouth Trouble Shooting Finals | Sept. | 38 |
| Tillamook Ham Hock Grand Prix | July | 27 |
| Trouble Makers vs Trouble Shooters | July | 20 |

| STREET ROD TIPS | Issue | Page |
|---|---|---|
| Brackets For Chevy Generator | May | 16 |
| Downin' The Sump | July | 64 |
| GTO Taillights | Nov. | 22 |
| Pickup Bed | Oct. | 20 |
| Rod Raisin' | March | 16 |
| Springs & Hangers | June | 26 |
| Steering Wheels | Feb. | 20 |
| Wheels | Jan. | 18 |

| TECH FEATURES | Issue | Page |
|---|---|---|
| Alarming News | June | 12 |
| Another Street Injector | Feb. | 48 |
| Ardun Was King | July | 30 |
| Build Your Own Air Compressor | Jan. | 62 |
| Cad.-Chevy Engine Transplant | April | 22 |
| Chevy-Up That Ford | Jan. | 34 |
| Cool It — Air Ram Induction | Nov. | 58 |
| Cool Set Up — Oil Wetted Clutches | Oct. | 64 |
| Disc Brakes For Early, Early Fords | April | 54 |
| Drop It — Axles | Feb. | 46 |
| Fuel Pump Skinny | March | 46 |
| Hows & Whys Of Gas Gauges | Feb. | 30 |
| How To Wire That Rod The Right Way | Jan. | 56 |
| If It Won't Go — Chrome It | Feb. | 50 |
| Jim McFarland Discusses Your Battery | Oct. | 44 |
| Let's Build An Ultra Light Superbug | April | 58 |
| Numbers Racket | July | 16 |
| On Windshield Chopping | April | 16 |
| Simple Fenders For The Street | Jan. | 60 |
| Six-Second Automatics | Jan. | 28 |
| Springs That Spring | Feb. | 49 |
| Stovebolt Sista Engine Swap | Dec. | 22 |
| Torque Wrenches | April | 34 |
| Tubular Front Bar For Early Fords | March | 55 |
| Volkswagen Close Ratio Gearing | Aug. | 20 |
| Welding — Part I | Jan. | 32 |
| Welding — Part II | Feb. | 16 |
| Welding — Part III | March | 20 |
| Welding — Part IV | April | 30 |
| Welding — Part V | July | 54 |
| World of Ignition Wiring | Feb. | 42 |